MODECSOFT

Modecsoft Ltd
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info@modecsoft.com
www.modecsoft.com | www.electricalom.com

Modecsoft Server License Monitor (MSLM)

Please follow the steps below to setup your Server License and User's PCs

Before continuing please make sure that you have been provided with the **MSLM.zip password** and **the Server License serial number**. If not please contact support@modecsoft.

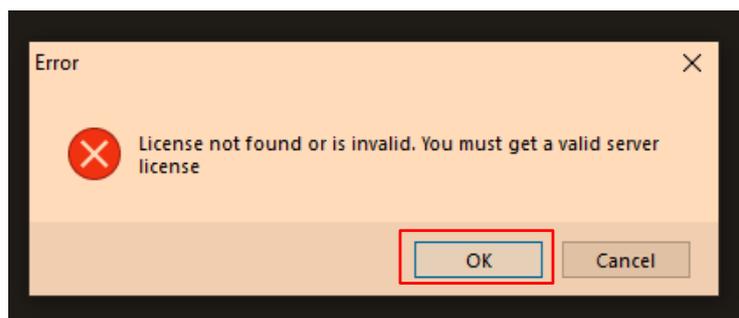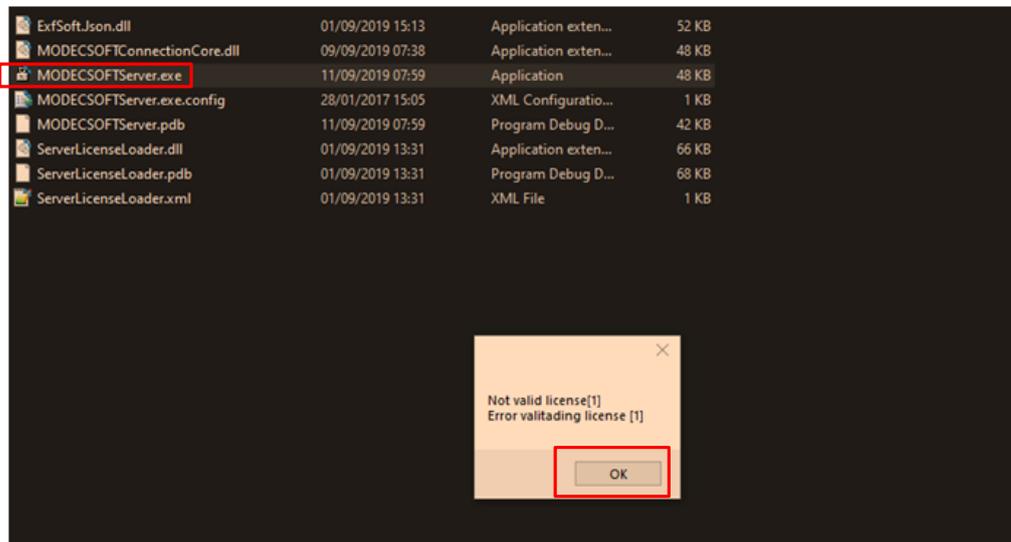## Step A - Set MSLM on the Server

Step A.1

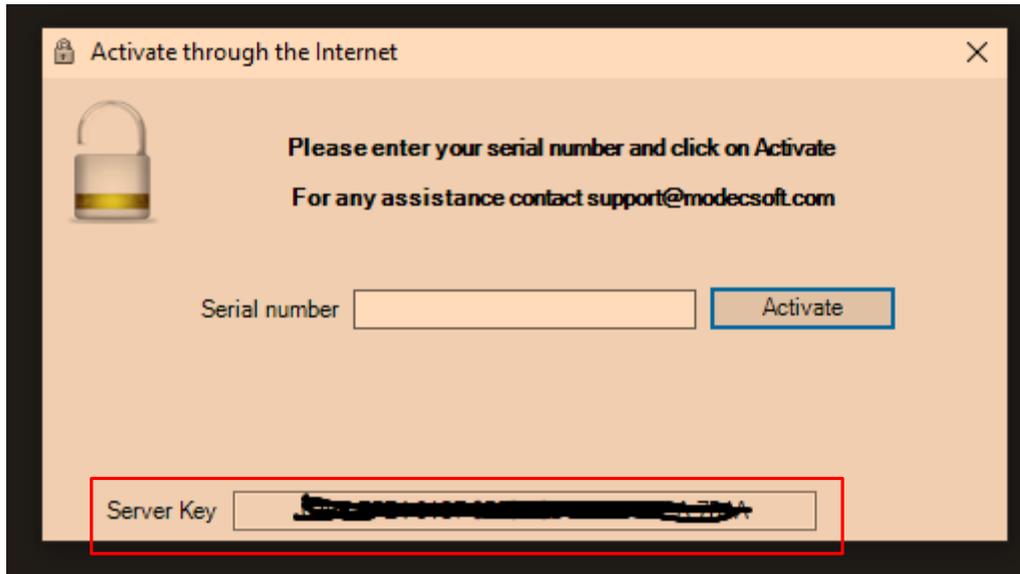Download MSLM.zip from here: https://www.modecsoft.com/mslm/MSLM.zip

Step A.2

Extract MSLM.zip and copy the "Modecsoft Server" folder to your server's machine with full write permissions (e.g "C:\Modecsoft Server\")

Step A.3

Run the "MODECSOFTServer.exe" and press OK on the prompt messages.

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Step A.4

Before activating your license you need to contact Modecsoft by sending an email to **support@modecsoft.com** as below:

Subject:
Modecsoft Server License Activation

Email body text:
Company name: XXXXXXXXXX *(Replace with your company name)*
Serial number: xxx-xxxxxxxx-x *(Replace with your serial number)*
Server key: XXXX-XXXX-XXXX-XXXX-XXXX-XXXX-XXXX-XXXX *(Replace with the Server key as shown in the Activation window. See picture above)*

After sending the email, please wait for the confirmation email and then proceed to the next step to Activate your server license.

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Step A.5

After receiving the confirmation email, you can proceed to activate the server license by entering your Serial number and press Activate.
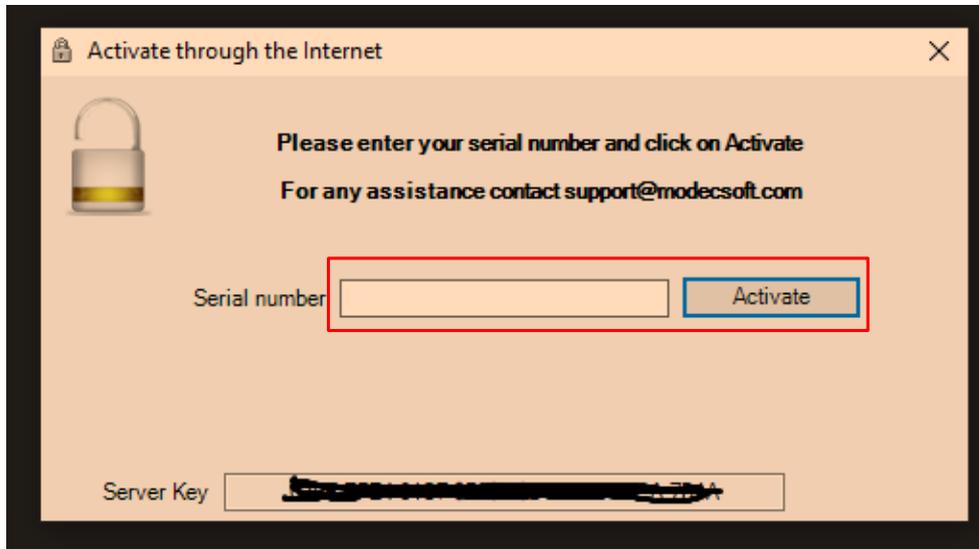
If the activation is successful you will get the messages below. Press OK to confirm. If any errors occur or the activation is unsuccessful please contact support@modecsoft.com.

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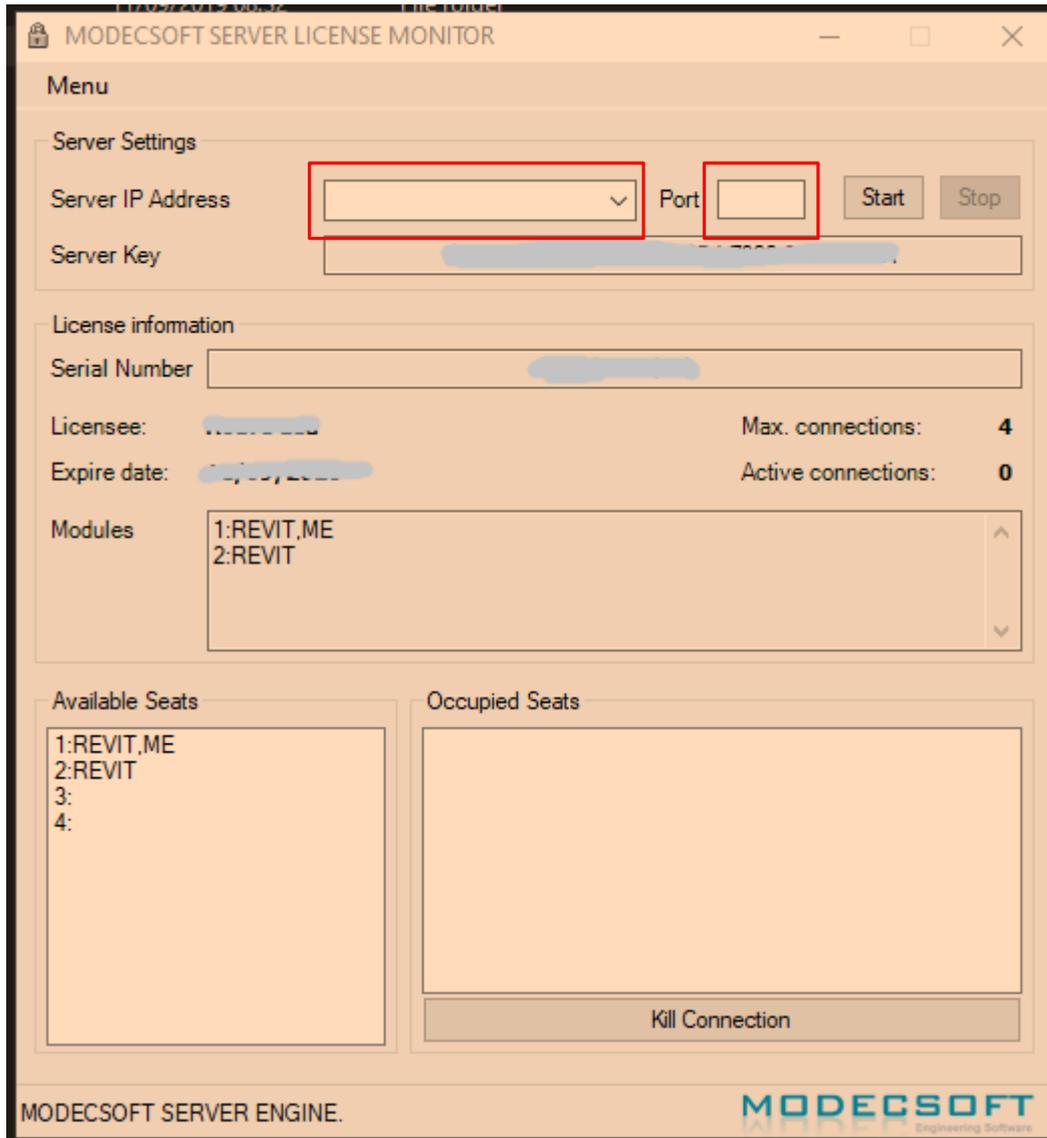www.modecsoft.com | www.electricalom.com
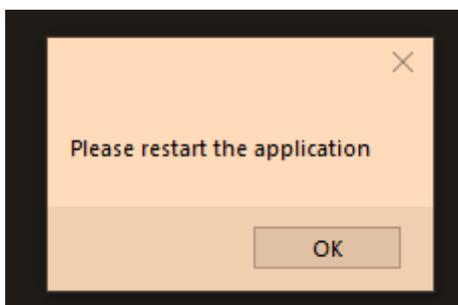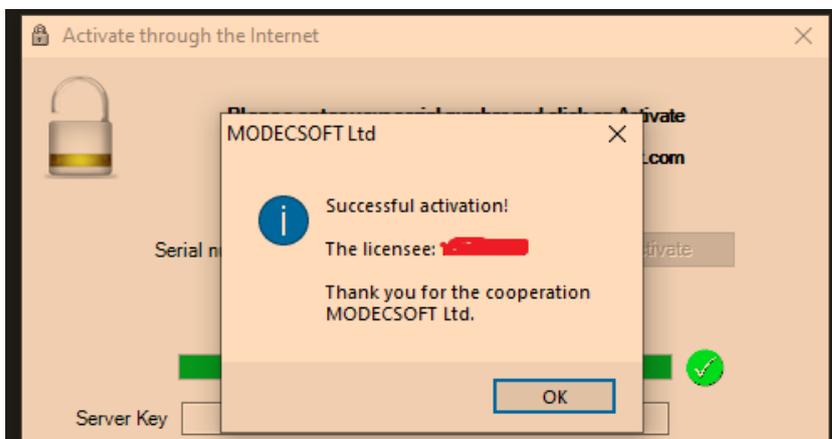
Step A.6

After successful activation restart the application by running again the
"MODECSOFTServer.exe"

Step A.7

Specify your server's ip address (e.g 192.168.2.1) and port number (e.g 27000)

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Step A.8

Start the server license monitoring by pressing the Start button
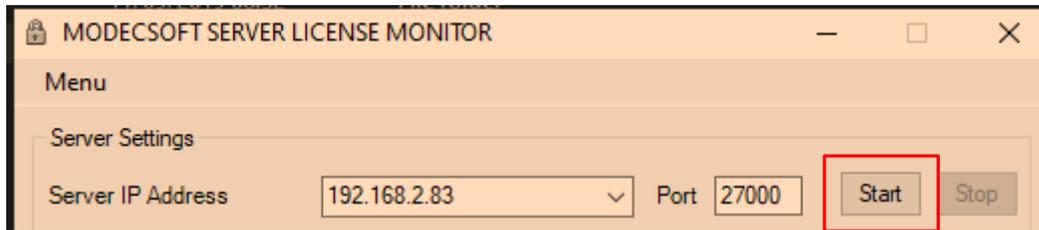
Step A.9

In case you get a Windows Security Alert, make sure to check all network options and to press the "Allow access" button as shown below:

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Step B - Client installation (User's PC):

B1. Make sure .net framework 3.5 is installed/enabled in the User's PC

B2. From the MSI folder Install ElectricalOM.msi and vdLiteFileConverter.msi

B3. Edit the electricalom_client_init.bat file and replace:

      1. 'server_ip' --> your server's ip address as defined in Step A6 above

      2. 'server_port' --> your server's port number as defined in Step A6 above

      3. 'licensee_name' --> your Company's name (e.g XYZ Services Ltd)

      4. 'license_serial_number' --> your server license serial number

B4. Save and run electricalom_client_init.bat

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MSLM Interface
(Instructions for the Administrator)

When MSLM is running you will see the locker icon in your taskbar icons area. To access MSLM screen simply **click** the locker icon.
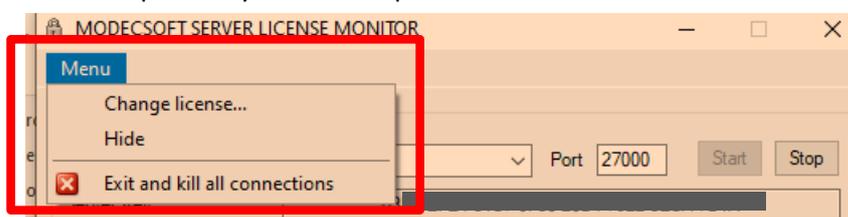
 From MSLM you can:

1. Define the Server Settings
2. Start/Stop the server
3. Preview the License information
4. See the available seats
5. See the Occupied seats (Client's ip address)
6. Disconnect an occupied seat
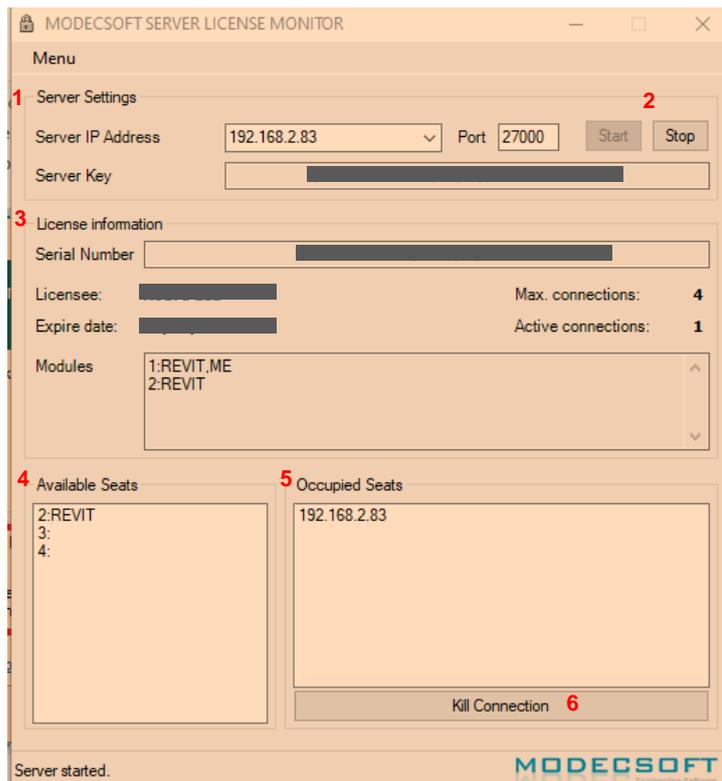
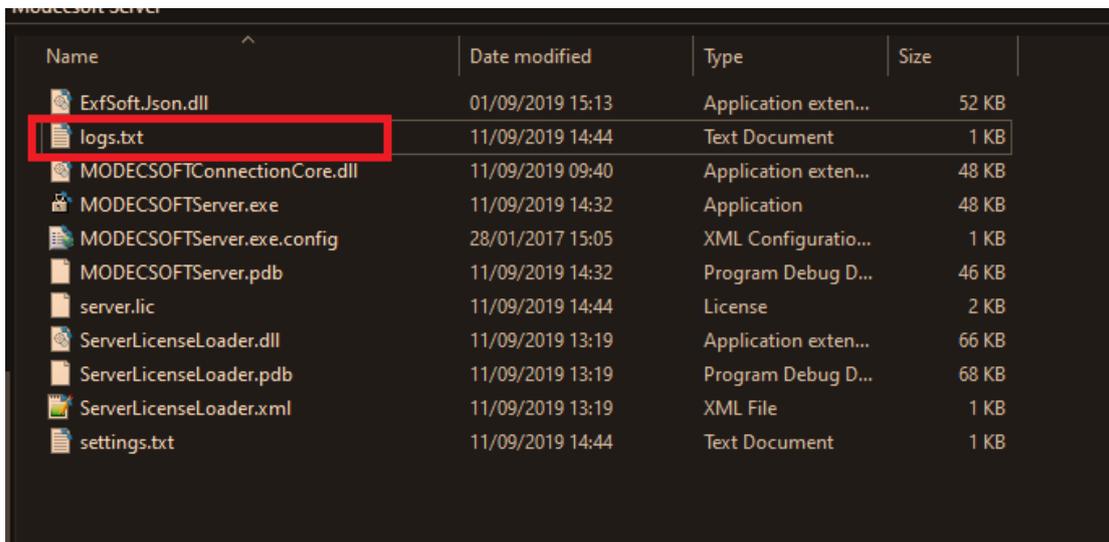From the top Menu you can also perform several actions as show below:

Seat information

Each seat can be assigned with a number of modules. The available modules are indicated next to the seat number. For example the seat **1:REVIT,ME** includes the **REVIT** module and the **Middle East** module. A user selecting that seat will access the software and any modules of the selected seat.

Logs

Each action related to MSLM will be recorded in the logs.txt file located in the applications directory.

Name	Date modified	Type	Size
ExfSoft.Json.dll	01/09/2019 15:13	Application exten…	52 KB
logs.txt	11/09/2019 14:44	Text Document	1 KB
MODECSOFTConnectionCore.dll	11/09/2019 09:40	Application exten…	48 KB
MODECSOFTServer.exe	11/09/2019 14:32	Application	48 KB
MODECSOFTServer.exe.config	28/01/2017 15:05	XML Configuratio…	1 KB
MODECSOFTServer.pdb	11/09/2019 14:32	Program Debug D…	46 KB
server.lic	11/09/2019 14:44	License	2 KB
ServerLicenseLoader.dll	11/09/2019 13:19	Application exten…	66 KB
ServerLicenseLoader.pdb	11/09/2019 13:19	Program Debug D…	68 KB
ServerLicenseLoader.xml	11/09/2019 13:19	XML File	1 KB
settings.txt	11/09/2019 14:44	Text Document	1 KB

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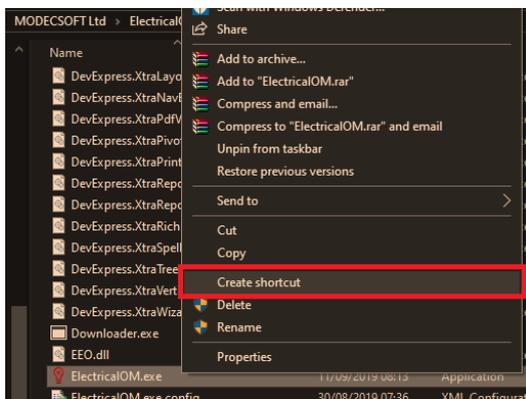**www.modecsoft.com | www.electricalom.com**

Running ElectricalOM

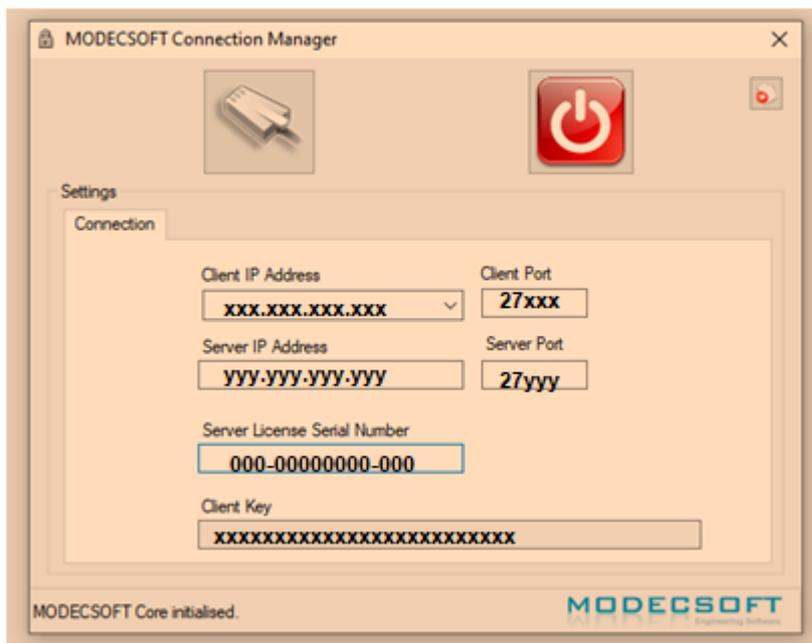# (Instructions for the users to access the Software)

After successful installation the ElectricalOM shortcut icon will be located in the user's desktop.

If the shortcut icon is not in the desktop then you can create one from the application located at "C:\Program Files (x86)\MODECSOFT Ltd\ElectricalOM\ElectricalOM.exe"

When running the software you will be prompt to connect to an available seat. All the details of the connection settings (see below) should be listed as part of the installation process. **In case something is missing please contact your administrator for guidance.**

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To run the software you need first to connect to the server license monitor by pressing the connect button.


If the connection is not successful you will receive a notification in the status bar of the Connection Manager window. The notification will state the reason of the unsuccessful connection attempt. Contact your administrator for further information and/or guidance.

Seat selection

A successful connection will prompt you to choose a seat from the available seats listed. After selecting the seat to use, press OK to access the software.
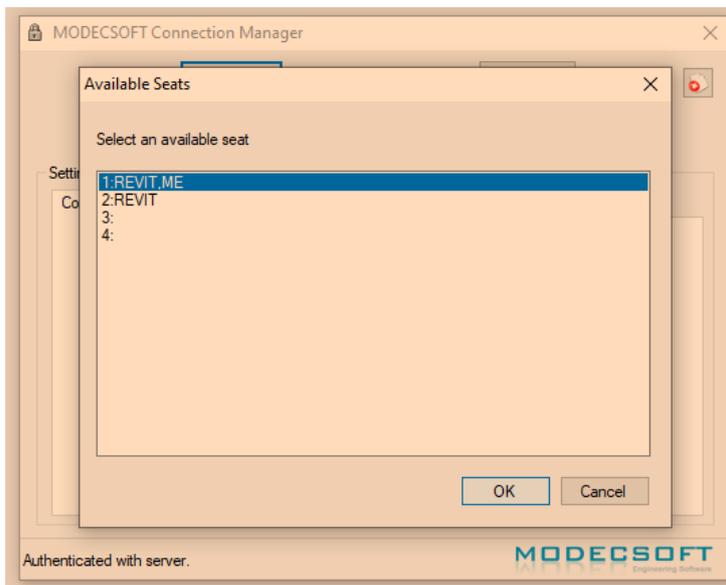
Seat information

Each seat can be assigned with a number of modules. The available modules are indicated next to the seat number. For example the seat **1:REVIT,ME** includes the **REVIT** module and the **Middle East** module. A user selecting that seat will access the software and any modules of the selected seat.

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Closing ElectricalOM (Disconnecting - Leaving your seat)

Before closing the software you have to disconnect your seat. To do this, close the software normally and in the Connection Manager window press the disconnect button as shown below.